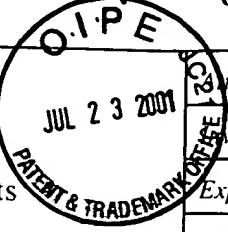


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL  
UNDER 37 CFR 1.53(b)

<b>Address to:</b> Box Patent Application Commissioner for Patents Washington, DC 20231	Attorney Docket No.	CA920000063US
	Assignor(s)	T. Tong et al.
	Express Mail Label No.	EF338556025US
	Filing Date	May 1, 2001
	Assignee	International Business Machines Corporation, Armonk, NY 10504


RECEIVED  
Technology Center 2100  
SEP 06 2001

**Title of Application:** RULE-BASED PERSONALIZATION FRAMEWORK FOR INTEGRATING RECOMMENDATION SYSTEMS

**Transmitted with the patent application are the following:**

27 Page(s) Specification, Claims and Abstract  
 1 Page(s) Formal drawings  
 3 Page(s) Declaration and Power of Attorney  
 2 Page(s) Assignment of the Invention to International Business Machines Corporation (including Recordation Cover Sheet)  
 2 Page(s) Information Disclosure Statement (IDS/PTO 1449) (copies of citations not included in number of pages)  
 X Certified copy of application #: 2,327,119  
 1 Copy of IDS citation  
 X Return Receipt Postcard (MPEP 503).

**This application is a:**

Continuation  Divisional  Continuation-in-Part of prior application Serial No. \_\_\_\_\_  
**Prior application information:** Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**Fee Calculation:**

	Claims		Extra	Rate	Fees
<b>Basic Fee</b>					\$ 710.00
<b>Total Claims</b>	52	-20 =	32	x \$18.00	576.00
<b>Independent Claims</b>	3	-3 =	0	x \$80.00	
<b>Multiple Dependent Claims</b>				+\$270.00	270.00
<b>TOTAL</b>					\$ 1556.00

Please charge my Deposit Account No. 09-0460 in the amount of \$ 1,556.00. A duplicate copy of this sheet is attached.  
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0460.  
 Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
 Any patent application processing fees under 37 CFR 1.17.

**EXPRESS MAIL CERTIFICATE**

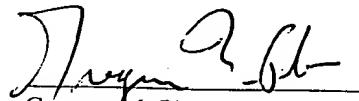
I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Washington, DC 20231.

Date of Deposit: May 1, 2001

Person Mailing paper/fee: Carla R. Aliberti

Signature: Carla R. Aliberti

Respectfully submitted for  
T. Tong et al.



Gregory M. Plow  
Agent for Applicant(s)  
Registration No. #43,005  
Telephone (408) 463-2113  
IBM Corporation  
Intellectual Property Law (J46/G4)  
555 Bailey Avenue  
San Jose, CA 95141-1003



Receipt

Docket: CA920000063US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: T. Tong, et al.

GROUP ART UNIT: ~~216~~ 212

SERIAL NO.: 09/847,771

CONFIRMATION NO.: 6706

FILED: May 1, 2001

EXAMINER: ~~Unknown~~ M. HOCMIES

FOR: Rule-based personalization framework for integrating recommendation systems

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

REQUEST FOR CORRECTED FILING RECEIPT

- Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
- There is an error in:
  - Applicant's name and/or address.
  - Attorney Docket number
  - Filing Date
  - Total Claims
  - Serial Number
  - Foreign/PCT Application
  - Omitted
  - Titlein that it should read as follows: 52
- This correction is not due to any error by Applicant and no fee is due. If, however, any additional fees are required, the Commissioner is hereby authorized to charge payment to Deposit Account **09-0460**.

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on

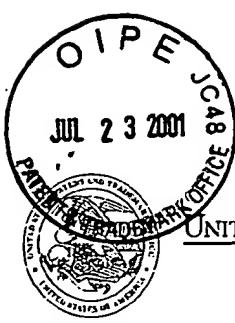
July 17, 2001

Person mailing paper/fee: Carla R. Aliberti

Signature: Carla R. Aliberti

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Gregory M. Plow (Reg. # 43,005)  
Agent for Applicant  
Telephone: 408-463-2113  
IBM Corporation  
Intellectual Property Law  
Dept J46/G4  
555 Bailey Avenue  
San Jose, CA 95141-1003



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/847,771	05/01/2001	2161	1556	CA920000063US1	1	27	3 52

CONFIRMATION NO. 6706

## FILING RECEIPT



\*OC00000006219086\*

Gregory M. Plow  
 IBM Corporation  
 Intellectual Property Law (J46/G4)  
 555 Bailey Avenue  
 San Jose, CA 95141-1003

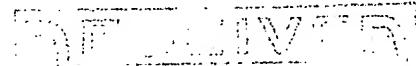
*LJMP*

Date Mailed: 06/25/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Joseph B. Rainsberger, Toronto, CANADA;  
 Ramiah Kwok-Fai Tin, Pickering, CANADA;  
 Tack Tong, Scarborough, CANADA;



JUL - 2 2001

## Assignment For Published Patent Application

International Business Machines Corporation, Armonk, NY;



## Domestic Priority data as claimed by applicant

## Foreign Applications

CANADA 2,327,119 11/30/2000

If Required, Foreign Filing License Granted 06/22/2001

Projected Publication Date: 05/30/2002

Non-Publication Request: No

Early Publication Request: No

**Title**

Rule-based personalization framework for integrating recommendation systems

**Preliminary Class**

705

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Data entry by : TEGBARU, HAIMANOT

Team : OIPE

Date: 06/25/2001

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- The title is recorded in sentence case.

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Page 1 of 1

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CONFIRMATION NO. 6706

Bib Data Sheet

SERIAL NUMBER 09/847,771	FILING DATE 05/01/2001 RULE	CLASS 705 206	GROUP ART UNIT 2101 2T2J	ATTORNEY DOCKET NO. CA920000063US1
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APPLICANTS

Joseph B. Rainsberger, Toronto, CANADA;  
Ramiah Kwok-Fai Tin, Pickering, CANADA;  
Tack Tong, Scarborough, CANADA;

\*\* CONTINUING DATA *MBD*

\*\* FOREIGN APPLICATIONS *MDD*

CANADA 2,327,119 11/30/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/22/2001

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CANADA	SHEETS DRAWING 1	TOTAL CLAIMS 52	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met allowance				
Verified and Acknowledged <i>M. M. Plow</i> Examiner's Signature	Initials			

ADDRESS

Gregory M. Plow  
IBM Corporation  
Intellectual Property Law (J46/G4) # 24852  
555 Bailey Avenue  
San Jose, CA 95141-1003

TITLE

Rule-based personalization framework for integrating recommendation systems

FILING FEE RECEIVED 1556	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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